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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED** 

In re application of

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Takeshi SATO

**Technology** Center 2600

Appln. No. 09/840,823

Group Art Unit: 2631

Confirmation No.: 6100

Examiner: Unknown

Filed: April 25, 2001

For: W-CDMA TRANSMISSION RATE ESTIMATION METHOD AND DEVICE

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. Japanese Patent Application No. 9-172428, published June 30, 1997 with English Abstract.
- Japanese Patent Application No. 11-340840, published December 10, 1999 with English Abstract.
- Japanese Patent Application No. 11-355150, published December 24, 1999 with English Abstract.
- 4. World Patent No. 97/05717, published February 13, 1997.
- 5. 3<sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; "Multiplexing and Channel Coding (FDD)", 3GPP TS 25.212, V3.5.0. (2000-12), pp. 1-62.

Takeshi SATO 09/840,823

INFORMATION DISCLOSURE STATEMENT

6. Y. OKUMURA et al., "Variable-Rate Data Transmission with Blind Rate Detection for

Coherent DS-CDMA Mobile Radio", IEICE Trans. Commun., Vol. E81-B, No. 7, (July

1998), pp. 1365-1373.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from

the application's filing date for an application other than a continued prosecution application (CPA) under

§1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3)

Before the mailing date of the first Office Action after filing a request for continued examination (RCE)

under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is

required.

The submission of the listed documents is not intended as an admission that any such document

constitutes prior art against the claims of the present application. Applicant does not waive any right to

take any action that would be appropriate to antedate or otherwise remove any listed document as a

competent reference against the claims of the present application.

Respectfully submitted,

Registration No. 24,625

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Date: July 13, 2001

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	U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No.	Serial N	Serial No.: 09/840,823			
Form PTO-1449 (Rev. 2-32)			Q64241	Confirmation REQUENTED				
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: Takeshi SAT	Ó	JUL 1 7 2001			
		Filing Date: April 25, 2001	Group: 7echnology Center 2600					
		U.S. PATE	ENT DOCUMENTS					
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	3 <sup>rd</sup> Generation Partner	ship Project;	Technical Specification G	roup Radi	o Access N	letwork;		
	"Multiplexing and Cha	nnel Coding (	FDD)", 3GPP TS 25.212	V3.5.0 (200	0-12), pp.	1-62.		
	CDMA Mobile Radio".	, IEICE Trans	e Data Transmission with . Commun., Vol. E81-B, I	No. 7, (July	1998), pp	. 1365-1373.		
EXAMINER:			DATE CONSIDERED:					
EXAMINER: Initi	ial if citation considered, what not considered. Include o	hether or not cit	tation is in conformance w	ith MPEP 6	09; draw li	ne through citation if		